

004040-2677560

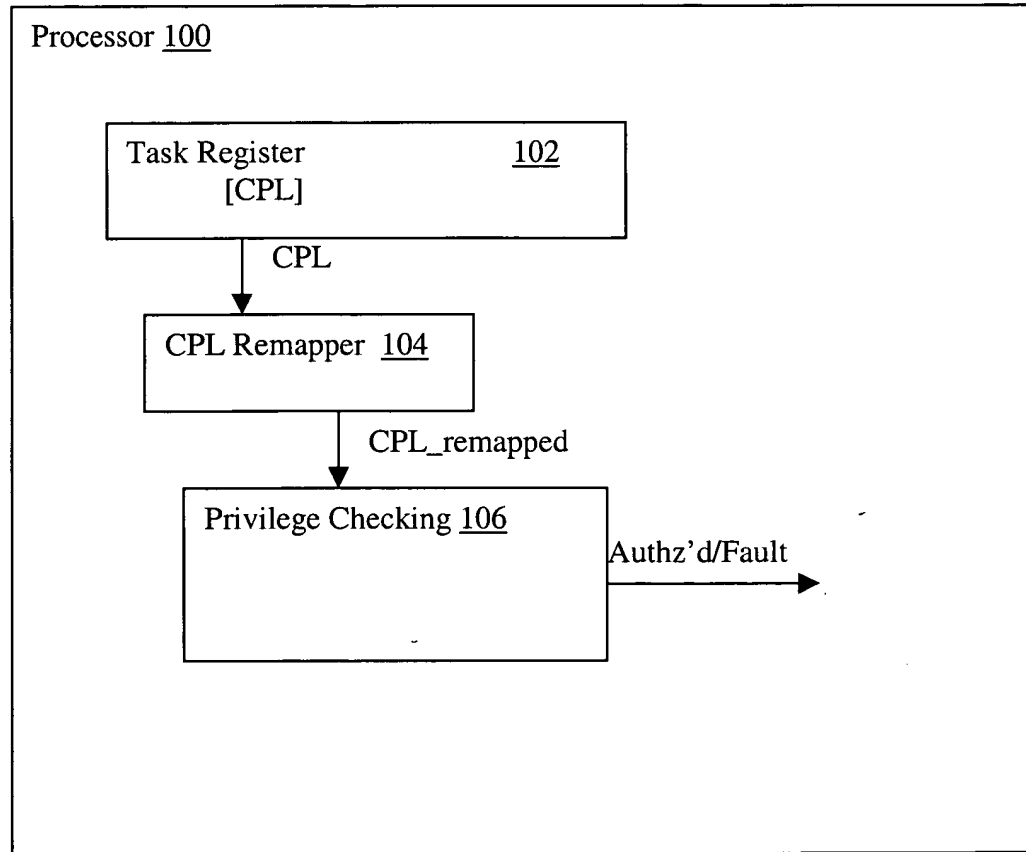


Figure 1

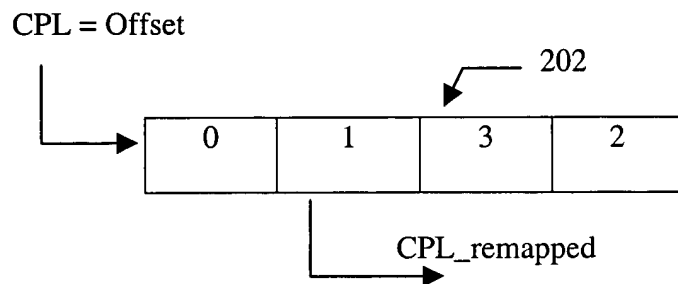


Fig. 2a

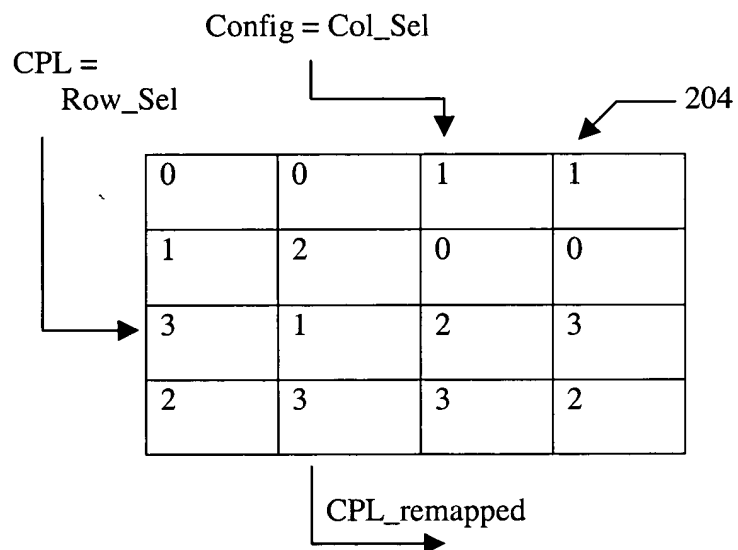


Fig. 2b

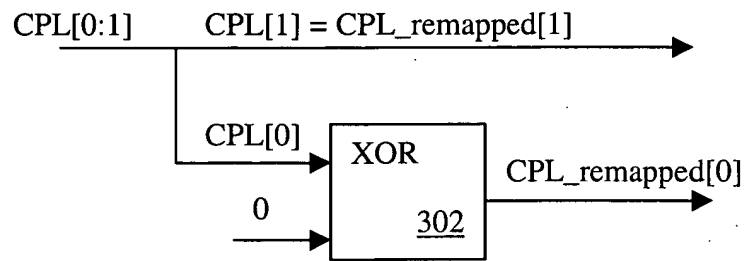


Fig. 3a

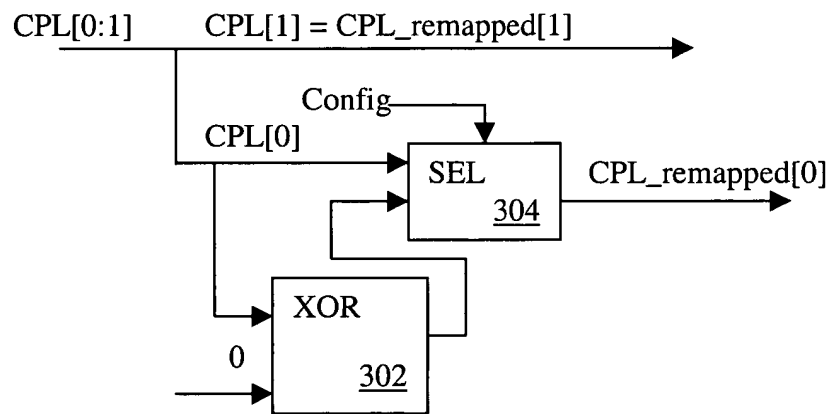


Fig. 3b

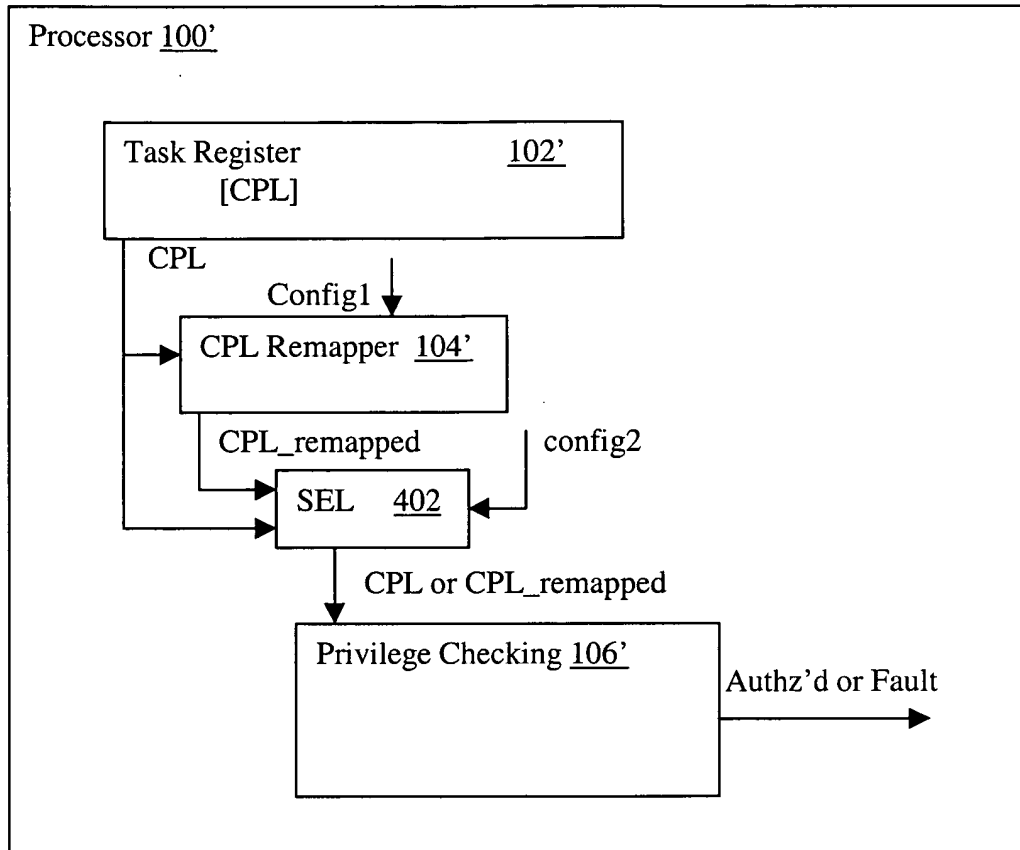


Fig. 4

Nominal Assignment

Ring 0 Memory Management, Kernel Virtual Device Drivers
Ring 1
Ring 2 Internet Applications
Ring 3 OS System Services & Other Applications

Actual Privilege Relationship Upon Re-mapping

Ring 0 Memory Management, Kernel Virtual Device Drivers
Ring 1
Ring 2 ...OS System Services & Other Applications
Ring 3 ...Internet Applications

Fig. 5

600

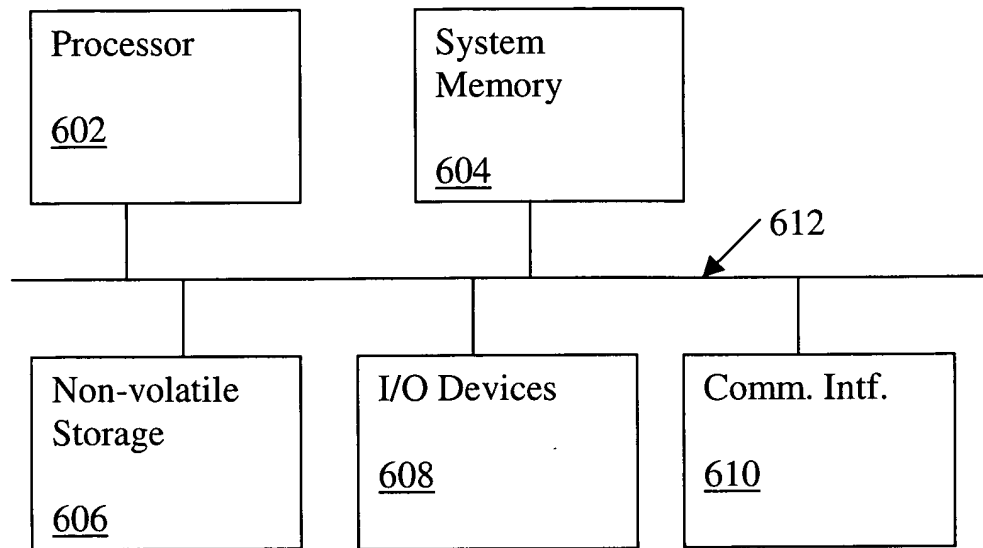


Figure 6